Defense Information Infrastructure (DII)

Common Operating Environment (COE)

Software Product Specification (SPS) for
SATAN, version 1.0.0.2

Document Version 1.0.0.2

18 July 1997

Prepared for:

Defense Information Systems Agency

Prepared by:

NRaD
San Diego, CA

Table of Contents

This page intentionally left blank.

1.   Scope

1.1   Identification

This Software Product Specification (SPS) document is for SATAN (segprefix SATAN) Version 1.0.0.2 for the HP 10.20 Platform.

1.2   System Overview

This version of SATAN (Security Administrator Tool for Analyzing Networks) remotely probes systems via the network and stores its findings in a database.

System configuration variables and command line options can be found in Appendix A of the SAM Document for SATAN version 1.0.0.2, 18 July 1997.

2.   Referenced Documents

System Administrator's Manual (SAM) document for SATAN version 1.0.0.2, 18 July 1997.
Software Product Specification (SPS) for SATAN, version 1.0.0.2, 18 July 1997.

3.   Requirements

See Application Delivery Checklist for SATAN version 1.0.0.2, 18 July 1997.

3.1   Executable Software

The executable file is:
        satan

3.2   Source Files

None.

3.3   Packaging Requirements

Not applicable.

4.   Qualification Provisions

This is a COE Component segment that is submitted in tar format. Run MakeInstall to verify.

5.   Software Support Information

5.1   "As Built" Software Design

Not applicable.

5.2   Compilation/Build Procedures

Not applicable.

5.3   Modification Procedures

Use the GSPR process to notify the developer of required changes.

5.4   Computer Hardware Resource Allocation

Operating System: HP 10.20
Disk space: 888 KBytes
Memory: 32000 KBytes

6.   Requirements Traceability

Not applicable.

7.   Notes

None.